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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number	10/619,311	_
Filing Date	07-14-2003	_
First Named Inventor		_
Art Unit		_
Examiner Name	<u> </u>	_

Attorney Docket Number 1169404283

Complete if Known

				DOCUMENTS	
Examiner Initials* Document Number No.! Number-Kind Code ^{2 (f known)}		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear	
SRX			10-07-1986	Nordson Corporation	
	┼	US- 4246368	01-21-1981	Kansai Paint Company, Limited	
+	├	US- 6254684	07-03-2001	ABB Research Ltd.	
	 	US- 5319001	06-07-1994	Courtaulds Coating (Holdings) United	
	├	US- 5567468	10-22-1996	Schonbek Worldwide Lighting Inc.	
-		US- 4747546	05-31-1988	Ransburg-Gema AG	
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	 	US- 3896994 :	11-04-1997	Xerox Corporation	
	├	US- 3870375 -	07-29-1975	Arvid C. Walberg & Co.	
	├	US- 3903321	03-11-1975	Nordson Corporation	
			09-02-1975	Schaad, Hans J.	
	├	US- 4071192	01-31-1978	Coors Container Company	
	<u> </u>	US- 4090666	05-23-1978	Coors Container Company	
	 	US- 4225090	09-30-1980	Toyota Jidosha Kogyo Kabushiki Kais	
	<u> </u>	US- 4233335	11-11-1980	Etlin, Vladimir N.	
	ļ	US- 4345192.	08-17-1982	Fujitsu Fanuc Limited	<u></u>
	<u> </u>	US- 4359192	11-16-1982	Toyota Jidosha Kogyo Kabushiki Kai:	
		US- 4399945	08-23-1983	Ruud, Jan T.	
	L	US- 4597534	07-01-1986	Roud, Jan T.	
V		US- 4659011	04-21-1987	Ransburg-Gema AG	

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	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code ³ -Number ⁴ Kind Code ³ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
Sex		FR-2122906-A5	09-01-1972	BEATRICE FOODS CO		
		EP-0372860-A1	06-13-1990	COURTAULDS COATINGS		Г
		WO-9427730-A1	12-08-1994	TRINCO AB		
		EP-0795589-A1	09-07-1997	KAO CORPORATION		
		DE-19909805-C1	10-26-2000	Fraunhofer-Gesellschaft zur		
V		DE-1577757-A1	01-21-1971	Gema AG		

Examiner		Date		
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First Named Inventor	T			
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Examiner Name		·····		
Attorney Docket Number	1169404283			

				DOCUMENTS			
Examiner Initials*	Cite No.1	Cite No.1	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
401	├	Number-Kind Code ^{2 (f known)}	<u> </u>	<u> </u>	· iguica Appeai		
GRK		US- 4715535	12-29-1987	Nordson Corporation	·		
L_	L	US- 4798340	01-17-1989	ESB Elektrostatische Spruh- und Besc			
		US- 4830279	05-16-1989	Nordson Corporation			
	}	US- 4886215	12-12-1989	Nordson Corporation			
		US- 4979680	12-25-1990	VEB Infrarot-Anlagen Oranienburg			
		US- 5011085	04-30-1991	AC Greiff Ytbehandling AB			
		US- 5044564	09-03-1991	Sickles, James E.			
		US- 5056720	10-15-1991	Nordson Corporation			
		US- 5086972	02-11-1992	Hughes Aircraft Company			
		US- 5181661	01-26-1993	AB Ingredients Ltd.			
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7	T	US- 5395046	03-07-1995	Nordson Corporation			
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7		US- 5850976 ·	12-22-1998	The Eastwood Company			

Examiner Cite	Foreign Patent Document	FOREIGN PATENT DOCU Document Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ	
		Country Code ³ Number ⁴ Kind Code ⁵ (If known)	MM-DD-YYYY		Or Relevant Figures Appear	T
GRK		EP-0592137-A1	04-13-1994	NORDSON CORPORATIO?		
		EP-0627265-A1	12-07-1994	MATSUO SANGYO CO., L'.		
		WO-9524272-A1	09-14-1995	SEALFLOCK AKTIEBOLA		
		WO-9901227-A1	01-14-1999	RECKITT & COLMAN PRO		
V		WO-9961166-A1	12-02-1999	SARNOFF CORPORATION		Γ

Examiner Signature	Recent 14	Date Considered	10/05

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First Named Inventor
Art Unit
Examiner Name
Attorney Docket Number 1169404283

U. S. PATENT DOCUMENTS Name of Patentee or Pages, Columns, Lines, Where Cite No.' Examiner **Document Number** Publication Date MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Initials* Figures Appear Number-Kind Code² (# known) GRK US-5885351 03-23-1999 PFS Thermoplastic Powder Coatings, US-6032871 03-07-2000 ABB Research Ltd. US-6045053 04-04-2000 **Nordson Corporation** US-US-US-US-US US-US-US-US-ŪŠ-US-UŠ US-

		FOREIGN	PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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				Art Unit		·
	(Use as many sheets as necessary)			Examiner Name	- 	
Sheet	4	of	4	Attorney Docket Number	1169404283	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
GEK		Encyclopedia of Polymer Science and Engineering, Volume 12, Pages 399-461.	
		Handbook of Plastic Compounds, Elastomers, and Resins	
		SCOBBO, J.J. Jr., "Conductive Polyphenylene Ether/Polyamide Blends for Electrostatic Painting Applications", Conductive Polymers and Plastics, 1999, pages 181-187.	
		POWDER COATING: The Complete Finisher's Handbook, The Powder Coating Institute, 2nd Printing, 1997, pages 1-7.	
V		Interstate Plastics Product Specification, Delrin AF, 1999.	

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Signature	Town .	Considered	2410	105

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